

# Air University Library Index

## to Military Periodicals

CUMULATIVE ISSUE  
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**Volume 23**

**Number 4**

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January-December 1972

Frances B. Rucks, Editor

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This is a cumulative issue. It includes all indexing since the beginning of the current volume. No further reference to Issues Nos. 1-3 is necessary.

## Preface

The *Air University Library Index to Military Periodicals* is a subject index to significant articles, news items and editorials appearing in 65 English language military and aeronautical periodicals not indexed in readily available commercial indexing services. The *Index* originated with 23 titles as a quarterly publication in 1949, and has continued on a quarterly basis superseded by annual cumulations; triennial cumulative issues were published from 1952 through 1967. From 1949 to 1962 the *Index* was issued as *Air University Periodical Index*. Staff members in the Reader Services Division and Editing Section of Air University Library index the periodicals with the exception of seven titles which other Air Force, Army, and Navy libraries index. *Air University Library Index to Military Periodicals* serves primarily the educational and research programs of Air University. The *Index* is available to other libraries upon request.

This publication has been reviewed and approved by competent personnel of the preparing command in accordance with current directives on doctrine, policy, essentiality, propriety, and quality.

ROBERT SEVERANCE

Director

Air University Library

# PERIODICALS INDEXED

- Aerosp Hist--Aerospace Historian (q) \$5.00. Department of History, Kansas State University, Manhattan, Kan, 66502.
- Aerosp Intl--Aerospace International (bim) \$12.60 (est). Gross-Talmon Verlag, Cosimastr. 4, D-8000 Munich-81, Germany.
- Aerosp Med--Aerospace Medicine (m) \$18.00. Aerospace Medical Assoc, Washington National Airport, Washington, DC, 20001.
- Aerosp Safety--Aerospace Safety - AFRP 127-2 (11 nos. a year) \$4.00. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- AF Civil Engr--Air Force Civil Engineer - AFRP CE 85-1 (q) \$1.00. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- AF Compt--The Air Force Comptroller - AFRP 170-2 (q) \$1.00. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- AF JAG L Rev--United States Air Force JAG Law Review - AFRP 110-1 (q) \$2.50. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- AF Mag--Air Force Magazine (m) \$10.00. Air Force Assoc, Suite 400, 1750 Pennsylvania Ave, NW, Washington, DC, 20006.
- AF Ploy Ltr for Comdrs: Sup--Air Force Policy Letter for Commanders: Supplement - AFRP 190-2 (m) No price given. Internal Information Division, SAFOII, Pentagon, Washington, DC, 20330.
- AF Times--Air Force Times (Eastern Edition) (w) \$15.00. Army Times Publishing Co, 475 School St, SW, Washington, DC, 20024.
- Air Pict--Air Pictorial (m) \$9.00. Seymour International Subscriptions, 1/3 Brixton Rd, London, SW 9, England.
- Air Reservist - AFRP 30-1 (10 nos. a year) \$150. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- AU Rev--Air University Review, The Professional Journal of the United States Air Force (bim) \$4.50. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- Airman--Airman, Official Magazine of the U.S. Air Force - AFRP 30-15 (m) \$7.00. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- Am Avn Hist Soc J--American Aviation Historical Society Journal (q) \$10.00. American Aviation Historical Society, P.O. Box 996, Ojai, Calif, 93023.
- Approach, The Naval Aviation Safety Review - NavAir 00-75-510 (m) \$6.00. NAVSAFECEN, NAS, Norfolk, Va. 23511.
- Armed Forces Compt--Armed Forces Comptroller (q) \$5.00. The American Society of Military Comptrollers, P.O. Box 68, Arlington, Va, 22210.
- Armed Forces J--Armed Forces Journal (m) \$12.00. Army and Navy Journal Inc, 1710 Connecticut Ave. NW, Washington, DC, 20009.
- Armor (bim) \$6.50. Armor, Suite 418, 1145 19th St, NW, Washington, DC, 20036.
- Army (m) \$7.50. Assoc of the U.S. Army, 1529 - 18th St, NW, Washington, DC, 20036.
- Army Log--Army Logistician (bim) \$3.00. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- Army Qtr--Army Quarterly and Defence Journal (q) \$7.85 (est). William Clowes & Sons, Ltd, 15 Cavenish Square, London, WIM OHT, England.
- Combat Crew - SACRP 127-1 (m) No price given. Editor, Combat Crew, Hq SAC (DOSE), Offutt AFB, Nebr, 68113.
- Contact - AFITRP 35-1 (bim) No price given. AFIT(CI), Wright-Patterson AFB, Ohio, 45433.
- \*\*Def Ind Bul--Defense Industry Bulletin (combined with Defense Management Journal in April 1972)
- Def Mgt J--Defense Management Journal (q) \$1.50. Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20402.
- Def Trans J--Defense Transportation Journal, Official Publication of the National Defense Transportation Association (bim) \$15.00. National Defense Transportation Assoc, 1612 K St, NW, Washington, DC, 20006.
- Elect Warfare--Electronic Warfare (q) \$5.00. Electronic Warfare Magazine, 6903 Clemson Dr, Alexandria, Va, 22307.
- Fld Artilleryman--Field Artilleryman (irregular) No price given. Book Dept, U.S. Army Field Artillery School, Fort Sill, Okla, 73503.
- Forum (3 nos. a year) No price given. National War College, Fort Lesley J. McNair, Washington, DC, 20315.
- Govt Exec--Government Executive (m) \$12.00. 1725 K St, NW, Washington, DC, 20006.
- Hawk--Hawk, The Independent Journal of the Royal Air Force Staff College (a) \$1.25 (est). Royal Air Force Staff College, Bracknell, Berkshire, England.
- Infantry (bim) \$5.95. Editor, Infantry Magazine, Box 2005, Fort Benning, Ga, 31905.
- Interavia (m) \$17.00. Interavia U.S.A., Suite 1800, 212 Fifth Avenue, New York, NY, 10010.
- Interceptor - ADCRP 127-2 (m) No price given. Editor, Interceptor, Hq ADC (SED), Ent AFB, Colo, 80912.
- Intl Def Rev--International Defense Review (bim) \$10.00. Interavia U.S.A., Suite 1800, 212 Fifth Avenue, New York, NY, 10010.

\*Added titles since the 1971  
Cumulative Issue

\*\*Titles ceased indexing since the  
1971 Cumulative Issue

\*\*\*Titles changed since the 1971  
Cumulative Issue

# PERIODICALS INDEXED (Cont'd)

- Log Spectrum--Logistics Spectrum (q) \$10.00. Society of Logistics Engineers, Executive Offices, 1411 West Olympic Blvd, Los Angeles, Calif, 90015.
- MAC Flyer - MACRP 127-5 (m) \$2.00. Superintendent of Documents, U. S. Government Printing Office, Washington, DC, 20402.
- MarCor Gaz--Marine Corps Gazette (m) \$6.00. P. O. Box 1775, MCB, Quantico, Va, 22134.
- Mil Engr--Military Engineer (bim) \$12.50. Society of American Military Engineers, 800 - 17th St, NW, Washington, DC, 20006.
- Mil Rev--Military Review (m) \$5.00. Military Review, USACGSC, Fort Leavenworth, Kan, 66027.
- NATO's Fifteen Nations (bim) \$13.00. Jules Perel's Publishing Co, Post Box 366, Amstelveen, The Netherlands.
- Natl Guardsman--National Guardsman (11 nos. a year) \$2.00. National Guard Assoc of the U. S., 1 Massachusetts Ave, NW, Washington, DC, 20001.
- Nav War Col Rev--Naval War College Review (bim) No price given. Editor, Naval War College Review, U. S. Naval War College, Newport, RI, 02840.
- Navigator - AFRP 50-3 (3 nos. a year) \$1.00. Superintendent of Documents, U. S. Government Printing Office, Washington, DC, 20402.
- Officer (m) \$3.00. Reserve Officers Assoc of the U. S., 1 Constitution Ave, NE, Washington, DC, 20002.
- Ordnance (bim) \$8.00. American Ordnance Assoc, Union Trust Bldg, Washington, DC, 20005.
- Parameters--The Journal of the Army War College (3 nos. a year) No price given. Editor, Parameters, U. S. Army War College, Carlisle Barracks, Pa, 17013.
- Persp in Def Mgt--Perspectives in Defense Management (irregular) No price given. Editor, Perspectives in Defense Management, Industrial College of the Armed Forces, Fort Lesley J. McNair, Washington, DC, 20315.
- \*\*\*RUSI J for Def Studies--RUSI, Journal of the Royal United Services Institute for Defence Studies (q) \$12.25 (est). Secretary, Royal United Services Institute for Defence Studies, Whitehall, London, SW1A 2, ET, England.
- Review (bim) \$7.50. American Logistics Assoc, 1026 - 17th St, NW, Washington, DC, 20036.
- Royal Air Forces Qtr--Royal Air Forces Quarterly (q) \$4.30 (est). R. A. F. A. Publishing Co, Ltd, 43 Grove Park Road, London, W4 3RU, England.
- Royal United Svcs Inst for Def Studies J--Royal United Services Institute for Defence Studies Journal (changed to RUSI, Journal of the Royal United Services Institute for Defence Studies with March 1972 issue)
- Sea Power (11 nos. a year) \$3.00. Navy League of the U. S., 818-18th St, NW, Washington, DC, 20006.
- Signal (10 nos. a year) \$9.00. Armed Forces Communications and Electronics Assoc, 5205 Leesburg Pike, Falls Church, Va, 22041.
- Soldiers, Official U. S. Army Magazine (m) \$9.50. Superintendent of Documents, U. S. Government Printing Office, Washington, DC, 20402.
- Soviet Mil Rev--Soviet Military Review (m) No price given. Soviet Military Review, 2, Marshal Biryuzov St, Moscow 123298, USSR. (Available from Victor Kamkin Agency, 1410 Columbia Rd, Washington, DC, 20009)
- Space World (m) \$8.00. Palmer Publications Inc, Amherst, Wisc, 54406.
- Spaceflight (m) No price given. British Interplanetary Society, 12, Bessborough Gardens, London, SW1V2JJ, England.
- \*TAC Attack - TACRP 127-1 (m) No price given. Editor, TAC Attack, Hq TAC(SEPP), Langley AFB, Va, 23365.
- \*\*Tac Alft--Tactical Airlift - TALCRP 80 (ceased publication with vol 1, no. 2, July 1971 issue)
- TIG Brief--The Inspector General Brief - AFRP 11-1 (biw) No price given. Editor, TIG Brief, AF/IGEP, Hq USAF, Washington, DC, 20330. Limited to AF offices.
- Translog (m) \$3.50. Superintendent of Documents, U. S. Government Printing Office, Washington, DC, 20402.
- USAF Ftr Wpns Rev--USAF Fighter Weapons Review (q) No price given. 57th Fighter Weapons Wing (DON), Nellis AFB, Nev, 89110.
- \*\*USAF Instrs J--USAF Instructors Journal - AFRP 50-6 (ceased publication with vol 9, no. 4, Spring 1972 issue)
- USAF TAWC Qtr Rpt--USAF TAWC Quarterly Report (formerly Tactical Air Warfare Center Quarterly Report; changed to USAF TAWC Review with April 1972 issue)
- \*\*\*USAF TAWC Rev--USAF TAWC Review (formerly USAF TAWC Quarterly Report) - USAFTAWC RP 55-1 (q) No price given. USAF Tactical Air Warfare Center/DOP, Eglin AFB, Fla, 32542.
- USA Avn Dig--United States Army Aviation Digest (m) \$4.50. Superintendent of Documents, U. S. Government Printing Office, Washington, DC, 20402.
- US Nav Inst Proc--United States Naval Institute Proceedings (m) \$10.00. U. S. Naval Institute, Annapolis, Md, 21402.

The following abbreviations are used to denote frequency of issue:

a	annual	bim	every two months
biw	every two weeks and/or twice a month	q	quarterly
m	monthly	w	weekly

## ARRANGEMENT

The subject entries are constructed on the direct entry principle. Most sponsor agency entries under U. S. have been eliminated and entry is directly under subject agency, e. g., STRATEGIC AIR COMMAND, not U. S. AIR FORCE. STRATEGIC AIR COMMAND. Specific military services of various countries are entered under their name, followed by the name of their country, e. g., AIR FORCE--Great Britain; ARMY--United States.

Material on aircraft by name has been entered under the headings AIRPLANE TYPE; HELICOPTER TYPE; MISSILE TYPE. Space vehicles by name have been entered under the heading SPACE PROJECT.

AERONAUTICS here embraces the technical and technological aspects of aviation and aircraft; AVIATION the art of flying, both military and civilian; and AIRLINES the commercial transportation companies; FLYING popular, nontechnical articles on the pleasures of flying.

Government departments are listed alphabetically by department title, e. g., DEFENSE DEPT--United States, not DEPARTMENT OF DEFENSE.

Author entries are included for admirals, generals, Dept of Defense officials, and others who are prominent in some field of Index interest.

Organization's abbreviation, if it is a national term, is used not only as a cross reference (e. g., NATO see NORTH ATLANTIC TREATY ORGANIZATION) but also as geographic subdivision (e. g., DEFENSES--NATO). Abbreviations are listed at the beginning of their alphabetical section. However, the artificial words LASERS and LORAN are accepted as normal words and are so alphabetically listed.

Reviews of books are grouped under BOOK REVIEWS.

## KEY TO ABBREVIATIONS

+ (after paging)	continuation of article not paged consecutively	Jun	June
Apr	April	Mar	March
Aug	August	Nov	November
bibliog	bibliography	No.	number
biog	biography	obit	obituary
chart	organizational chart	Oct	October
Dec	December	por	portrait(s)
Feb	February	Sep	September
illus	illustration(s)	sup	supplement
Jan	January	tab	table(s)
Jul	July	trans	translated
		vol	volume

## EXPLANATION

Sample entry: ARMS SALES

A realistic look at USAF military assistance and foreign military sales. BrigGen Donald F. Blake, illus AU Rev 22:35-44 Nov-Dec '70

Explanation:

Under the subject ARMS SALES an article entitled "A realistic look at USAF military assistance and foreign military sales" by BrigGen Donald F. Blake, with illustrations, appears in the magazine Air University Review, volume 22, on pages 35 through 44, the November-December 1970 issue.

# A

ACEUR see Allied Command Europe

ACIC see Aeronautical Chart and Information Center

ACLANT see Allied Command Atlantic

AECF see Airman Education and Commissioning Program

AFAA see Air Force Audit Agency

AFCEA see Armed Forces Communications and Electronics Association

AFCENT see Allied Forces, Central Europe

AFDAA see Air Force Data Automation Agency

AFISC see Air Force Inspection and Safety Center

AFIT see Air Force Institute of Technology

AFMPC see Air Force Military Personnel Center

AFOSI see Office of Special Investigations

AFRES see Headquarters Air Force Reserve

AFROTC see Reserve Officers Training Corps--Air Force

AFRTS see American Forces Radio and Television Service

AID see Agency for International Development

AMST see Advanced Medium Short Takeoff and Landing Transport

APR see Airman Performance Reports

ARPA see Advanced Research Projects Agency

ARVN see Army--Vietnam (Republic)

ASW see Antisubmarine Warfare

AUTODIN see Automatic Digital Network

AUTOVON see Automatic Voice Network

AWACS see Airborne Warning and Control Systems

AWADS see Adverse Weather Aerial Delivery System

ABRAMS, Creighton W., Jr

Abrams' OK hinges on Lavelle probe (and other star actions announced). AF Times 32:4 Jul 12 '72

A broad pair of shoulders at the top--Gen Abrams comes home. por biog Army 22:6-9 Aug '72

"Fightingest general." (Army's "Abe" Abrams) Barney Halloran. biog por Soldiers 27:6-9 Aug '72

Foretaste of Abrams. Armed Forces J 110:17 Sep '72

General Abrams nominated as Army Chief of Staff. por Armor 81: inside front cover Aug '72

Gen Abrams nominated to be Army Chief of Staff. por Natl Guardsman 26:19 Aug-Sep '72

The Lavelle affair hearings delay 2 confirmations (Gen Creighton Abrams, ADM John D. McCain, Jr). AF Times 33:4 Sep 6 '72

ABSENT WITHOUT LEAVE see Crimes and Misdemeanors

## ACCELERATION

Changes in cardiac rhythm during sustained high levels of positive (+G<sub>z</sub>) acceleration. Samuel J. Shubrooks, Jr. illus tabs Aerosp Med 43:1200-1206 Nov '72

## ACCELERATION - Continued

Comparison of the sensitivity to rotation of pilots and nonpilots. Brant Clark and John D. Stewart. illus tabs Aerosp Med 43:8-12 Jan '72

Effect of hydrochlorothiazide on +G<sub>z</sub> tolerance in normotensives. J.R. Pfaff and P.D. Newberry. illus tabs Aerosp Med 43:1225-1229 Nov '72

Human tolerance to high, sustained +G<sub>z</sub> acceleration. Michael J. Parkhurst and others. tabs Aerosp Med 43:708-712 Jul '72

Influence of vision on susceptibility to acute motion sickness studied under quantifiable stimulus-response conditions. W.J. Oosterveld and others. illus tabs Aerosp Med 43:1005-1007 Sep '72

Physiologic responses to short duration G<sub>z</sub>. George H. Kydd. illus tabs Aerosp Med 43:1014-1019 Sep '72

Relation between a pilot's sensory perception of linear accelerations and the aircraft motion. Bernard Caiger. illus Aerosp Med 43:957-958 Sep '72

Relationship of sodium deprivation to +G<sub>z</sub> acceleration tolerance. Samuel J. Shubrooks, Jr. tabs Aerosp Med 43:954-956 Sep '72

## ACCIDENT PREVENTION

### See also

### Safety Programs

Accurate and thorough? (Accident investigation) illus USA Avn Dig 18:36-45 Apr '72

Aircraft accident prevention and investigation. TIG Brief 24:10 Apr 21 '72

Apollo/Saturn 5 safety. David Dooling, Jr. illus Spaceflight 14:375-376 Oct '72

Aviate, navigate, communicate. illus Approach 17:1-3 Jun '72

Aviation accident prevention survey. Maj Roy P. Hooks. illus USA Avn Dig 18:59-62 Mar '72

Bad news for pilots. (RIFs will affect the Air Weather Service) (Excerpts from address, ANG/ADC safety workshop for commanders, May 1972 Col Lewis J. Neyland. Interceptor 14:20-21 Jun '72

Bird hazards to military aircraft. TIG Brief 24:8 Nov 10 '72

Birdstrike update. illus TAC Attack 12:16-19 Feb '72

Buoys will be buoys. LCDR J.F. Meade. illus US Nav. Inst Proc 98:74-79 Nov '72

Collision avoidance. illus TAC Attack 12:20-21 Mar '72

The collision avoidance caper. Joan Feldman. illus Govt Exec 4:36-37+ Jun '72

Collision avoidance procrastination continues. Interavia 27:1005 Sep '72

Collision avoidance systems controversy. illus Interavia 27:472 May '72

Deadly FOD. illus Aerosp Safety 28:6-7 Aug '72

Decide to survive. Roger G. Crewse. illus Interceptor 14:5-11 Jul '72

Don't apologize for safety. LtCol Oliver A. Lazare. (Adapted from Combat Crew, Oct 1971) illus Approach 17:36-37 Feb '72

Explosives-loaded aircraft. TIG Brief 24:14 May 5 '72

ACCIDENT PREVENTION - Continued

F-4 trend analysis. illus Approach 18:22-23 Jul '72

Fire! (Fire hazards around the flight line) CW2 Peter J. Smith. illus USA Avn Dig 18:6-7 May '72

A Friday night lineup (of air accident causes). illus Approach 18:1-4 Aug '72

General (John D.) Ryan's seven (safety) points: What's your attitude? MAC Flyer 19:8-9 Dec '72

Hazardous airfield facilities. TIG Brief 24:16 Oct 27 '72

Helicopter terrain collisions. George E. Bean. illus tabs USA Avn Dig 18:39-41 Jan '72

Hot hydraulic fluid. (Reprinted from F-5 Service News, March-April 1972) illus Aerosp Safety 28:6-7 May '72

Interservice cross-talk. TIG Brief 24:17 Sep 1 '72

Keep 'em high. (FAA program to reduce midair collision danger) illus MAC Flyer 19:13 Jul '72

Mandatory Instrument Flight Rules (IFR) operations. TIG Brief 24:17 Feb 11 '72

Midair collision prevention. TIG Brief 24:7 Sep 15 '72

Midair collisions. LtCol Carl V. Carter. illus USA Avn Dig 18:50-54 May '72

The (mishap) crack in our mirror (of performance). Ted Kontos. illus USA Avn Dig 18:60-63 Jan '72

On any Sunday? (Motor cycle safety) illus Interceptor 14:11-13 Mar '72

Overgross and into the ditch. illus USA Avn Dig 18:46-47 Mar '72

A pair of close ones--inadvertent IFR. illus Approach 18:1-3 Nov '72

Panacea (for accident prevention). Col George F. Bennett. illus Combat Crew 23:28-30 Feb '72

Pass around your mistakes. LCDR Jeffrey D. Hartman. illus USA Avn Dig 18:16-17 Apr '72

Personnel error is real--why bury it? TIG Brief 24:9 Oct 27 '72

Preventing collisions with the T/F CAS (Time/Frequency Collision Avoidance System). Frederick J. Lauber. illus Interceptor 14:18-22 Aug '72

Preventing midairs in terminal areas. illus Aerosp Safety 28:4-6 Jul '72

Proximity warning devices versus midair collisions. Capt Lee W. Jurney. illus USA Avn Dig 18:12-13 Jan '72

Ready to taxi. illus Approach 17:32-35 Jun '72

Show me! Management in action. Aerosp Safety 28:4-5 Feb '72

Smart cycling. tab TAC Attack 12:28-29 Aug '72

Those man-made rocks (heavy jet wake turbulence) in the sky. Capt Phil Budd. illus MAC Flyer 19:3-6 Nov '72

Triangle of safety. Maj Robert D. Furman. illus Combat Crew 23:12-14 Nov '72

The two-million dollar clipboard. illus Aerosp Safety 28:2-3 Mar '72

The USAF hazard reporting system. TIG Brief 24:12 Feb 11 '72

When am I committed to collision? LT Jotham M. Myers. illus US Nav Inst Proc 98:41-50 Dec '72

ACCIDENT PREVENTION - Continued

When the heat's on. (Precautionary landings) (Adapted from Interceptor, March 1960) illus Interceptor 14:12-13 Aug '72

Write it right! illus Approach 17:26-28 Jun '72

ACCIDENTS

Project MAST (Military Assistance for Safety in Traffic). 1stLt Ron Sconyers. illus MAC Flyer 19:22-23 Jun '72

Statistics

Accidents at 150,000 cumulative flying hours. (Accidents, destroyed, fatal, 1st flight, 150,000 hours for A-7, F-4B, F-100, F-101, F-102, F-104, F-105, F-106, F-111) Table only. Armed Forces J 109:35 May '72

Submarine disasters in peacetime, 1900-1971. Chester L. Somers. illus tab US Nav Inst Proc 98:319-329 May '72

ACCIDENTS, AIR

Collision avoidance. illus TAC Attack 12:20-21 Mar '72

The collision avoidance caper. Joan Feldman. illus Govt Exec 4:36-37+ Jun '72

Collision avoidance procrastination continues. Interavia 27:1005 Sep '72

Decide to survive. Roger G. Crewse. illus Interceptor 14:5-11 Jul '72

Halfway look (at TAC safety performance for 1972). illus tab TAC Attack 12:22-23 Jul '72

The longest flight. illus TAC Attack 12:16-18 May '72

Preventing collisions with the T/F CAS (Time/Frequency Collision Avoidance System). Frederick J. Lauber. illus Interceptor 14:18-22 Aug '72

Responsibility--pilot's or controller's. SMSgt George V. Strickland. Aerosp Safety 28:16-17 Aug '72

"Someone extra special" (Thunderbird's late Maj Joe Howard). illus Govt Exec 4:36 Jul '72

(Transpo '72 success marred by aerial accidents) illus AF Mag 55:16-17 Jul '72

What would you do? (Procedures for reporting a military aircraft accident) CW2 Gary M. Pollak. illus USA Avn Dig 18:26-28 Aug '72

CausesSee also

Pilot Error

Accurate and thorough? (Accident investigation) illus USA Avn Dig 18:36-45 Apr '72

Aerial delinquents often become daisy pushers. A. V. (Tony) LeVier. MAC Flyer 19:10-12 Dec '72

Aircraft accidents/incidents among aircrewmembers flying with medical waiver. Russell B. Rayman. tabs Aerosp Med 43:1265-1269 Nov '72

Aviate, navigate, communicate. illus Approach 17:1-3 Jun '72

Behind the power curve. illus Approach 18:6-8 Dec '72

The big picture. Maj Charlie Brown. illus MAC Flyer 19:16-19 Oct '72

ACCIDENTS, AIR - ContinuedCauses - Cont'd

Bio what? (Biorhythm theory of accident causation) illus TAC Attack 12:16-19 Mar '72

Birdstrike update. illus TAC Attack 12:16-19 Feb '72

The brakes of Naval Air. illus Approach 18:6-7 Aug '72

The case of the fragmented blades. LtCol Robert D. Brubaker. illus MAC Flyer 19:3-6 Jul '72

Chop, drop, and plop. (Non-precision approach) illus tabs MAC Flyer 19:3-7 Aug '72

Demonstrations of flying skill? Arnold R. Lambert. illus USA Avn Dig 18:42-46 Dec '72

Double trouble. illus Approach 18:32-33 Nov '72

Down and out. Regular feature in some issues of Interceptor

F-4 trend analysis. illus Approach 18:22-23 Jul '72

FY-72 helicopter review. illus tabs Approach 18:20-23 Oct '72

Feathered flak. Combat Crew 23:26-27 Nov '72

Flicker vertigo. David T. Forbes. (Reprinted from U.S. Army Aviation Digest, Dec 1971) MAC Flyer 19:20-23 May '72

Flight controls. Vernet V. Poupitch. tab Aerosp Safety 28:12-13 Jan '72

Formation midair collisions. illus tab Approach 17:1-4 May '72

A Friday night lineup (of air accident causes). illus Approach 18:1-4 Aug '72

Fumes in the cockpit. LtCol Russell B. Rayman. tab Aerosp Safety 28:21 May '72

Grouping of the causative factors in investigation of aircraft accidents attributed to pilot errors. N. G. Dudani. Aerosp Med 43:671-674 Jun '72

The helicopter will not float. Maj David E. Vaughan. illus Aerosp Safety 28:1-3 Jan '72

Human error in the seventies. (Air Force aircraft accidents) Anchar F. Zeller. illus tabs Aerosp Med 43:492-497 May '72

IMC (Instrument Meteorological Condition)--friend or foe? CW3 John L. Coleman. illus USA Avn Dig 18:54-57 Jan '72

In-flight structural failures involving general aviation aircraft. Richard G. Snyder. illus tabs map Aerosp Med 43:1132-1140 Oct '72

Intoxicating liquor and the general aviation pilot in 1971. Leonard C. Ryan and Stanley R. Mohler. illus tabs Aerosp Med 43:1024-1026 Sep '72

Medical factors in unlimited class air racing accidents. Richard G. Snyder and Audie W. Davis, Jr. illus Aerosp Med 43:512-519 May '72

Midair collision prevention. TIG Brief 24:7 Sep 15 '72

Midairs with birds. illus maps Approach 17:26-33 Mar '72

Mishap with a moral. Regular feature in some issues of MAC Flyer

Mutual attraction. (Mid air collisions) Robert J. Boyd. Combat Crew 23:18-20 Aug '72

ACCIDENTS, AIR - ContinuedCauses - Cont'd

Navigator error! LtCol Harold A. Barfknecht. (Adapted from MAC Flyer, Feb 1968) Navigator 19, No. 2:11-12 '72; MAC Flyer 19:14-15 Oct '72

1971 (ADC) accident summary. illus tabs Interceptor 14:5-10 Mar '72

1971 (MAC) aircraft incident review. LtCol Benn H. Witterman. illus tabs MAC Flyer 19:19-24 Apr '72

No plan, no fuel, no pitch. illus USA Avn Dig 18:44-45 Mar '72

The oculogravic illusion. LCDR B.J. Smith. illus Approach 18:38-40 Oct '72

Oh say can you see? (Visual acuity of pilots) LtCol Russell B. Rayman. illus Aerosp Safety 28:16-17 Mar '72

The old rotocraft bugaboo. (Icing) illus MAC Flyer 19:14-15 Dec '72

One more time. (Communications gap) Col Donald G. Prieve. (Reprinted from Combat Crew, Aug 1970) illus Combat Crew 23:4-7+ May '72

A pair of close ones--inadvertent IFR. illus Approach 18:1-3 Nov '72

Preventing midairs in terminal areas. illus Aerosp Safety 28:4-6 Jul '72

Remember when, or let's not forget the basics. SqLdr Donald Melvin. map Aerosp Safety 28:6-8 Jan '72

Strange strikes. LCDR D.A. Mohr. illus tab Approach 17:14-15 Jan '72

Those other cause factors. illus tab MAC Flyer 19:3-6 Mar '72

The three W's (who, what, where). Gene Berta. illus USA Avn Dig 18:50-51 Aug '72

To live and learn. (Accident investigation) Col Francis M. McCullar. illus USA Avn Dig 18:44-45 Oct '72

To save a life. (Medevac accidents) Capt Curtis M. Wiegman. illus USA Avn Dig 18:56-59 Aug '72

The two-million dollar clipboard. illus Aerosp Safety 28:2-3 Mar '72

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Cambrian (Airways). P. R. March and A. J. Wright. illus tab Air Pict 34:100-104 Mar '72

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Airmen in ConUS kick off new job exchange plan. AF Times 32:4 Jan 26 '72

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97 airmen tapped for OTS as program starts slowly. AF Times 32:18 Jan 26 '72

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One-in-three first-termers stay aboard. AF Times 32:3 Feb 16 '72

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F-111s help to foil hijacker (from McCarran International Airport, Las Vegas). AF Times 32:35 Feb 9 '72

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A-6

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A-7

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A-7D Corsair II--that super-accurate SLUF (Short Little Ugly Feller). Capt Thomas G. Ryan. illus tab AF Mag 55:27-32 Mar '72

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The strategic requirement--AFA symposium in Orlando (Fla, Dec 15-16, 1971). Edgar Ulsamer. illus AF Mag 55:58-64 Feb '72

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Another Monday morning. (Crew chiefs, SSgt Al Mills and Sgt Charles J. Smoak, at U-Tapeo Airfield, Thailand) Sgt Dave Cole. illus Airman 16:44-47 Sep '72

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They shoot sick plants. (58th Weather Reconnaissance Sq tracks corn blight) Ed Blair. illus Airman 16:52-55 Feb '72

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C-9

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C-46

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C-54

'Raisin bomber' recalls airlift. AF Times 33:61 Sep 27 '72

C-121

Motion sickness symptomatology and performance decrements occasioned by hurricane penetrations in C-121, C-130 and P-3 Navy aircraft. Robert S. Kennedy and others. illus tabs Aerosp Med 43:1235-1239 Nov '72

C-124

Flying high (in C-141). Capt Michael B. Purcell. Navigator 19, No. 1:26-27 '72

Matron of the lumbering loads. Sgt Dave Cole. illus Airman 16:43-44 Apr '72

C-130

Airdrop at An Loc. John L. Frisbee. illus tab AF Mag 55:40-42 Nov '72

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The C-130 fin stall phenomenon. Walter E. Hensleigh. illus TAC Attack 12:4-7 Apr '72; Approach 18: 6-10 Oct '72

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Relief flights follow floods. AF Times 32:44 Jul 12 '72

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Expertise, experience and the C-130. illus Air Reservist 24:6-7 Apr '72

The good old days. (Systems Approach to Training (SAT)) Maj Tom LaPolt. illus TAC Attack 12:4-7 Feb '72

C-133

Navigating the C-133. Capt Larry M. Almand. illus Navigator 19, No. 1:22-24 '72

C-141

The big leap--190 to 690 (knots airspeed). Capt Clifford L. Winburn. illus Navigator 19, No. 1: 17-20 '72

The big picture. Maj Charlie Brown. illus MAC Flyer 19:16-19 Oct '72

C-141 airlifts 394 (Vietnamese) War refugees. Maj Larry Means. illus AF Times 32:32 May 31 '72

Flying high (in C-141). Capt Michael B. Purcell. Navigator 19, No. 1:26-27 '72

Stopping Starlifters. Capt Phil Budd. illus MAC Flyer 19:12-14 Feb '72

394 refugees flee Pleiku aboard 90-passenger USAF C-141. Maj Larry Means. illus Armed Forces J 109:20 Jun '72

Canberra

See B-57

Cargo Master

See C-133

Caribou

See C-7

Commando

See C-46

Constellation

See C-121

Corsair II

See A-7

Crown

See HC-130

Delta Dagger

See F-102

Delta Dart

See F-106

AIRPLANE TYPE - ContinuedF-4

Accidents at 150,000 cumulative flying hours. (Accidents, destroyed, fatal, 1st flight, 150,000 hours for A-7, F-4B, F-100, F-101, F-102, F-104, F-105, F-106, F-111) Table only. Armed Forces J 109:35 May '72

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All F-4s in SEA going to Thailand. AF Times 32:3 Jun 28 '72

All the shiny switches. (Command Selector Valve--CSV) Maj Charles A. Lehman. illus Aerosp Safety 28:8-9 Nov '72

Behind the power curve. illus Approach 18:6-8 Dec '72

Combat dart. Capt Gerald D. Huff. illus USAF Ftr Wpns Rev, pp 7-10, Summer '72

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Stick force lightening. Pat Henry. illus TAC Attack 12:4-5 Dec '72

TAC, stop smoking. Maj George R. Cilek. illus USAF TAWC Rev 3:14-17 Nov '72

Maintenance and Repair

In the winter of '70. (Servicing F-4's for 43d TFS at Elmendorf AFB, Alaska) Sgt Dave Cole. illus Airman 16:20-22 Apr '72

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Hot hydraulic fluid. (Reprinted from F-5 Service News, March-April 1972) illus Aerosp Safety 28:6-7 May '72

F-6History

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F-14

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Faith, patience, perseverance and the Tomcat (F-14). Larry Booda. illus Sea Power 15:13-18 Mar '72

(First military crew to attack multiple targets simultaneously with multiple missiles) Signal 27:63 Dec '72

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The swingers. (Variable-sweep wing aircraft) William G. Holder and Robert H. George. illus AU Rev 24: 53-62 Nov-Dec '72

Testing

Testing the "Tomcat" (F-14). illus tab Interavia 27: 35-37 Jan '72

F-15

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F-100

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F-100 implant surgery. illus tab Aerosp Safety 28:10-12 Mar '72

The (SMSgt Mike) Suzich touch. illus Natl Guardsman 26:24-25 Mar '72

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Farewell to a gallant lady. Capt Bud Jackson and 1stLt Cam Dooley. illus TAC Attack 12:8-11 Aug '72

AIRPLANE TYPE - ContinuedF-101

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F-101 sleigh ride. Maj Brad Newell. illus Interceptor 14:24-25 Dec '72

F-102

Accidents at 150,000 cumulative flying hours. (Accidents, destroyed, fatal, 1st flight, 150,000 hours for A-7, F-4B, F-100, F-101, F-102, F-104, F-105, F-106, F-111) Table only. Armed Forces J 109:35 May '72

Egress systems update (DART (Directional Automatic Realignment of Trajectory)) for F-100, for F-102. illus tab Aerosp Safety 28:8-9 Apr '72

F-104

Accidents at 150,000 cumulative flying hours. (Accidents, destroyed, fatal, 1st flight, 150,000 hours for A-7, F-4B, F-100, F-101, F-102, F-104, F-105, F-106, F-111) Table only. Armed Forces J 109:35 May '72

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F-105

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The heavyweight champ. Capt Martin A. Noel, Jr. illus TAC Attack 12:16-19 Oct '72

A new ballgame. (Difference between "driving" a C-124 Globemaster and handling the F-105 Thunderchief) illus Air Reservist 24:10-11 Jul '72

F-106

Aerial combat tactics. (Interview with Maj Ed Woelfel and Larry Haight) illus Interceptor 14:5-11 May '72

Daggers to Darts (at 120th Ftr Gp, ANG). illus Air Reservist 24:6-7 Jul '72

"Delta Darts" join Guard in major restructuring. illus Natl Guardsman 26:28-29 May '72

Give it lots of lovin' care. (F-106 out of control maneuvers) Roger G. Crewse. illus Interceptor 14:20-25 Mar '72

Speedline--the ultimate weapon (F-106) is alive and well and recuperating in California. illus Interceptor 14:11-13 Jun '72

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FX

See F-15

• Freedom Fighter  
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Mustang  
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Nightingale  
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OV-1

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Seminole  
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Skyhawk  
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Skymaster  
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Starfighter  
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Starlifter  
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Stratofortress  
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T-39

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V SX  
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See also

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